MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 16th to Saturday 22nd April 1916.

BANGALORE.

No.		Sunday 16	Monday 17	Tuesday 18	Wednesday 19	Thursday 20	Friday 21	Saturday 22
1	Barometer red. to 32° F. ...	26·961	26·954	26·948	26·922	26·908	26·860	26·918
2	Dry Temperature in shade	76·6	78·7	78·0	77·0	75·1	75·7	71·3
3	Maximum Temperature in shade.	89·0	96·4	94·2	96·8	94·7	94·9	96·2
4	Minimum Temperature in shade.	72 7	69·2	72·8	70·8	67·8	67·8	66·8
5	Daily range of Temperature in shade.	16·3	27·2	21·4	26·0	26·9	27·1	29·4
6	Wet Temperature in shade	66·5	69·1	71·1	69·2	71·3	70·7	66·3
7	Pressure of Aqueous Vapour	·526	·592	·676	·617	·720	·690	·585
8	Humidity	57	60	70	67	83	78	76
9	Wind Vely. in miles per day to 8 A.M.	111	71	106	93	117	127	137
10	Wind direction	N N E	Calm	S S W	W S W	W	W	W S W
11	Rainfall in inches to 8 A.M....	...	...	...	0·03	0·13	0·09	...
12	Total Rainfall from 1st January.	0·36	0·36	0·36	0·39	0·52	0·61	0·61
13	Per cent of Cloudy Sky ...	90	0	60	30	80	90	100
14	Character of Weather	Cloudy	Fine clear	Fine	*Thunder-storm	*Thunder-storm	*Thunder-storm	*Thunder-storm

* Weather of previous 24 hours.

MYSORE.

No.		Sunday 16	Monday 17	Tuesday 18	Wednesday 19	Thursday 20	Friday 21	Saturday 22
1	Barometer red. to 32° F. ...	27·431	27·419	27·421	27·410	27·390	27·342	27·400
2	Dry Temperature in shade...	82·1	79·3	80·3	76·1	76·1	77·7	74·9
3	Maximum Temperature in shade.	88·1	96·7	97·2	93·0	93·1	93·8	95·1
4	Minimum Temperature in shade.	74·0	72·3	72·8	65·2	69·0	70·0	67·8
5	Daily range of Temperature in shade.	24·1	24·4	24·4	27·8	24·1	23·8	27·3
6	Wet Temperature in shade	71·5	72·9	73·7	69·9	70·1	71·8	67·9
7	Pressure of Aqueous Vapour	·640	·730	·749	·655	·663	·708	·597
8	Humidity	58	72	73	72	73	74	69
9	Wind Vely. in miles per day to 8 A.M.	134	66	132	147	115	125	155
10	Wind Direction	N N E	S S W	W S W	W S W	W N W	W S W	W S W
11	Rainfall in inches to 8 A.M....	...	...	...	0·80	0·26	...	...
12	Total Rainfall from 1st January.	0·18	0·18	0·18	0·98	1·24	1·24	1·24
13	Per cent of Cloudy Sky ...	40	50	40	10	50	60	40
14	Character of Weather ...	Dust haze	Dust haze	Dust haze	*Thunder-storm	*Thunder-storm	Fine	Fine

* Weather of previous 24 hours.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 16th to Saturday 22nd April 1916.

HASSAN.

No.		Sunday 16	Monday 17	Tuesday 18	Wednesday 19	Thursday 20	Friday 21	Saturday 22
1	Barometer red. to 32° F. ...	26·835	26·822	26·810	26·804	26·796	26·750	26·795
2	Dry Temperature in shade...	74·8	75·0	76·0	73·5	72·5	72·0	69·3
3	Maximum do ...	89·4	94·4	92·4	90·4	93·4	94·9	91·4
4	Minimum do ...	69·1	69·1	70·1	66·5	66·1	67·1	63·1
5	Daily range of do ...	20·3	25·3	22·3	23·9	27·3	27·8	28·3
6	Wet Temperature in shade...	63·8	67·8	70·1	66·3	67·8	68·8	65·3
7	Pressure of Aqueous Vapour	·456	·592	·664	·558	·623	·666	·576
8	Humidity	52	68	74	67	78	85	80
9	Wind Vely. in miles per day to 8 A.M.	101	96	113	106	134	139	180
10	Wind Direction	W N W	W N W	W S W	W S W	W S W	Calm	W S W
11	Rainfall in inches to 8 A.M....	...	...	...	0·98	...	...	...
12	Total Rainfall from 1st January.	0·52	0·52	0·52	1·50	1·50	0·50	1·50
13	Per cent of Cloudy Sky ...	60	60	60	40	40	60	60
14	Character of Weather ...	Fine	Fine	Fine	*Thunder storm	Fine	Fine	Fine

* Weather of previous 24 hours.

CHITALDRUG.

No.		Sunday 16	Monday 17	Tuesday 18	Wednesday 19	Thursday 20	Friday 21	Saturday 22
1	Barometer red. to 32° F. ...	27·540	27·513	27·501	27·495	27·496	27·508	27·489
2	Dry Temperature in shade...	82·0	80·9	81·1	80·2	80·1	78·0	74·0
3	Maximum do ...	97·2	98·3	96·7	95·5	96·0	97·1	96·0
4	Minimum do ...	73·9	75·3	74·6	73·7	73·8	72·2	66·8
5	Daily range of do ...	23·3	23·0	22·1	21·8	22·2	24·9	29·2
6	Wet Temperature in shade...	68·6	72·0	74·0	69·0	71·0	65·1	67·1
7	Pressure of Aqueous Vapour	·533	·674	·752	·570	·646	·459	·579
8	Humidity	49	63	71	55	63	47	69
9	Wind Vely. in miles per day to 8 A.M.	87	79	88	120	120	129	151
10	Wind Direction	W S W	W S W	S W	W S W	W S W	W S W	W S W
11	Rainfall in inches to 8 A.M....	...	...	...	...	...	...	...
12	Total Rainfall from 1st January.	0·03	0·03	0·03	0·03	0·03	0·03	0·03
13	Per cent of Cloudy Sky ...	70	80	50	80	20	80	20
14	Character of Weather ...	* Fine	Cloudy	* Distant lightning	Cloudy	Fine	Cloudy	Windy

*Weather of previous 24 hours.

Dated 27th April 1916.

N. VENKATESA IYENGAR,
Meteorological Reporter.

MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Monthly Means of 8 a.m. Meteorological Observations for March 1916.

Height of Observatory above Sea Level	BANGALORE	MYSORE	HASSAN	CHITALDRUG
	3,021 ft.	2,518 ft.	3,149 ft.	2,405 ft.
Barometer (red. to 32° F.)	26·988	27·463	26·864	27·569
Temperatures in shade :—				
Dry Bulb	73·3	75·3	72·0	78·1
Daily max. do	93·0	94·2	92·6	95·8
Daily min. do	64·9	67·3	63·6	70·5
Wet Bulb	64·2	67·5	64·4	65·6
Temperatures of radiation :—				
Daily max. solar heat in Vacuo	140·1	....	....	....
Daily min. temp. on grass	58·9	....	....	....
Rainfall.—Total in inches	0·00	0·00	0·00	0·03
Wind Direction	S 2° E	S 67° W	S 48° W	S 68° W
Velocity (miles per day)	126	121	87	93
Clear sky : percentage	84	90	81	90
Bright sunshine : Hours daily	9·9	....	....	....

Dated 28th April 1916.

N. VENKATESA IYENGAR,
Meteorological Reporter,
Mysore Government.